

# ***SUPPORT SYSTEM TRANSIT FACILITIES***

**NEWARK TRANSIT HUB**

**PROJECT SCOPE/DESCRIPTION:** Funding was authorized to begin a study to select a site for the Newark Transit Hub. Future improvements may include a multi-modal facility including public streets, a bus transfer hub, public parking, park and ride, and a section of the planned Newark Pomeroy Bikeway, with appropriate pedestrian connections and landscaping.

**Bikeway:** The City of Newark is planning a bikeway along the former Pomeroy railroad line. This project will include construction of a section of bikeway between Delaware Avenue and Main Street. The proximity of the bikeway to DART bus service will enhance the functionality of both modes. The property planned for the transit hub will accommodate bicycle racks or lockers.

**Bus Transfer Hub:** DTC and the city desire to establish a transfer hub at which DART fixed-route buses would exchange passengers with a downtown Newark circulator to be established. This will remove the need for 40' buses to circulate through the Central Business District, reducing congestion and improving DART's running time and schedule adherence. Bus pull-offs on Farmer Lane and the Pomeroy will allow safe and convenient cross-platform transfers between routes, using an intervening property which will be developed with a shelter and passenger information displays. This location will also be used for bus layovers.

**Project Area:** The project area will be between Main Street and Delaware Avenue in Newark, New Castle County; incorporating the disused Pomeroy railroad right-of-way, Farmer Lane, and an intervening parcel.

**Public Parking/Park and Ride:** Adjacent to Farmers Lane is an existing public parking lot. With the addition of DART bus service this will function as park and ride.



***Proposed Site for Newark Transit Hub***

**NEWARK TRANSIT HUB (CONTINUED)**

**Public Streets:** Farmer Lane was recently opened by the City of Newark as a one-way street southbound, from Main Street to Delaware Avenue. This is 100-foot to 140-foot east of the Pomeroy right of way. The city desires to establish a one-way northbound street on the Pomeroy and believes that this one-way pair will reduce traffic congestion in the area.

**PROJECT JUSTIFICATION:** A Newark Transit Hub is needed to coordinate different transit services; provide a transfer point for passengers; and provide a location for bus layovers. Transit in Newark will be coordinated with a circulator route that will provide frequent service between the hub, downtown, and the University of Delaware.

<b>County:</b>	New Castle
<b>Municipality:</b>	Newark
<b>Funding Program:</b>	Support System– Transit Facilities
<b>Functional Category:</b>	Management
<b>Representative District:</b>	23, 25
<b>Senatorial District:</b>	6



**NEWARK TRANSIT HUB (CONTINUED)****PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/03	Expended as of 12/31/03	Committed Unexpended as of 12/31/03	Authorization Available
Newark Transit Hub		\$ 2,450.0						
Prior Years	State			\$ 320.0	\$ 78.8	\$ 0.0	\$ 78.8	\$ 241.2
	Federal			\$ 80.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 80.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 2,450.0	\$ 400.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 641.2
	Federal			\$ 1,600.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,680.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Request	State			\$ 0.0				\$ 641.2
	Federal			\$ 0.0				\$ 1,680.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 641.2
	Federal			\$ 0.0				\$ 1,680.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 641.2
	Federal			\$ 0.0				\$ 1,680.0
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 10.0				\$ 651.2
	Federal			\$ 40.0				\$ 1,720.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 730.0	\$ 78.8			\$ 651.2
	Federal			\$ 1,720.0	\$ 0.0			\$ 1,720.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 2,450.0	\$ 2,450.0	\$ 2,450.0	\$ 78.8	\$ 0.0	\$ 78.8	\$ 2,371.2

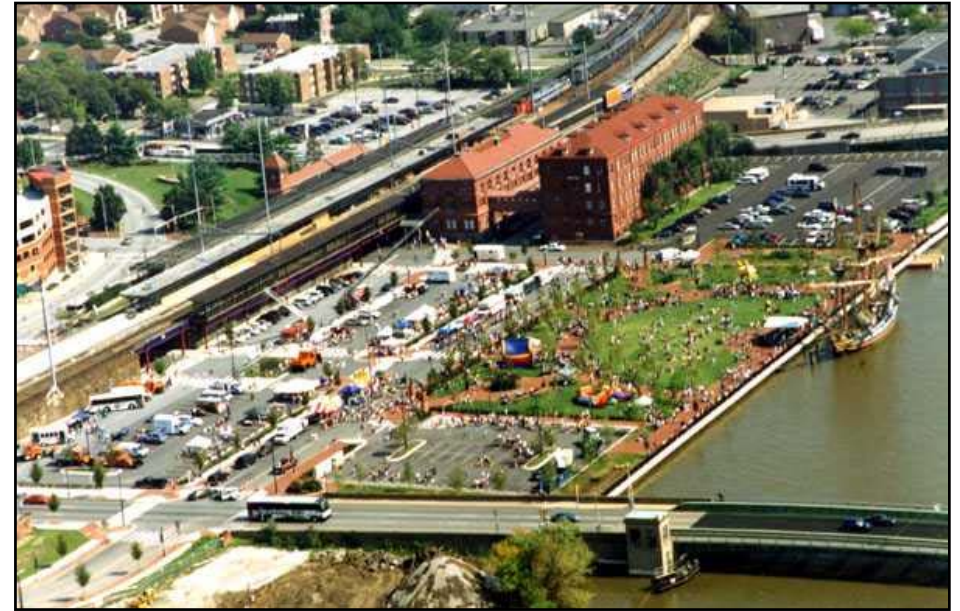
**NEWARK TRANSIT HUB (CONTINUED)****PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
	<b>Newark Transit Hub</b>	PLAN	80% FHWA	\$ 150.0	\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 50.0
		PE	100% ST	300.0	300.0	0.0	0.0	0.0	0.0	0.0
		RW, C	80% FTA	2,000.0	0.0	2,000.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 2,450.0	\$ 400.0	\$ 2,000.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 50.0

***TRANSIT FACILITIES***

**PROJECT DESCRIPTION:** Funding is requested for: 1) land acquisition, design and construction of facilities to house a portion of the Delaware Transit Corporation's New Castle County fixed route and paratransit operations, 2) improvements to the Amtrak train station in Wilmington, 3) increased parking for downtown Wilmington transit customers in the Riverfront area, 4) expanded Churchman's rail station parking, and 5) other minor facilities' preservation projects. Projects included are:

- A. **Churchman's Parking Garage** – This project involves the construction of a shared use parking garage at the Churchman's Crossing Rail Station to replace most of the existing parking spaces, in conjunction with public/private partnership with Parkside II. The parking garage will provide more efficient use of space near the station to support better transit usage and transit supportive land use.
- B. **Consolidated Electric – DART III** – Purchase and renovate the existing warehouse and site for Paratransit maintenance facility and parts warehouse.
- C. **DART Headquarters** – This project will include a 210-car parking facility, museum bus drop-off area and public parking along the riverfront and will provide a replacement site for the Madison Street Administration Building.
- D. **ING Riverfront Parking Garage** – This project is a two and a half story parking facility on the Water Street surface lot. It provides over 400 parking spaces in a secure location adjacent to the Wilmington Train Station. The building matches the architecture of the historic Train Station and will also provide easy access and pedestrian amenities.
- E. **Madison Street** – Upgrade facilities to service expanding fleet.
- F. **Mid County Facility** – Land acquisition, design and construction conversion of a former auto auction site and buildings on US 13, north of St. Georges Bridge, into a satellite transit operating and light maintenance facility including a fueling station and bus wash. This will provide additional bus storage and maintenance capacity to alleviate overcrowding in landlocked downtown Wilmington while relocating a portion of the fleet to a suburban service area.





***TRANSIT FACILITIES (CONTINUED)***

- G. **Monroe Security** – Upgrade parking facility with security cameras, fences, gates, and swipe guards.
- H. **Newark Train Station Site Acquisition and Relocation** – Funding is requested to begin the public participation process that is necessary to receive FTA “New Start” grants and acquire the appropriate right of way to relocate the existing Newark Train Station currently west of Newark to a new site, east of Newark, but west of Library Avenue (SR 72).
- I. **Wilmington Train Station** – This project will include major renovations to passenger amenities including the main entrance, restroom facilities and will improve access for persons with disabilities. The project will update the facility from the 1893 layout and components to improve functionality and be complementary with surrounding commercial development. Discretionary funding has been authorized to upgrade the Wilmington Train Station. Prior year Transit Rail Preservation funding for AMTRAK Station Improvements totaling \$3,471,000 was consolidated with FY 2004 Support System Transit Facilities request for consistent project tracking.
- J. **Wilmington Transit Center** – Land purchase, design and construction of a downtown Wilmington transit hub for off-street bus layover which incorporates intercity bus transfers with car parking and pedestrian access to the Wilmington Train Station. This will provide a combined centrally located facility for DTC and intercity buses and rental cars. The project will provide 400 public parking spaces and 50 rental car spaces.

**PROJECT JUSTIFICATION:** These projects will provide satellite facilities located in New Castle County for paratransit and fixed route bus operations, maintenance, and storage; and will increase and preserve Wilmington Train Station and area parking.

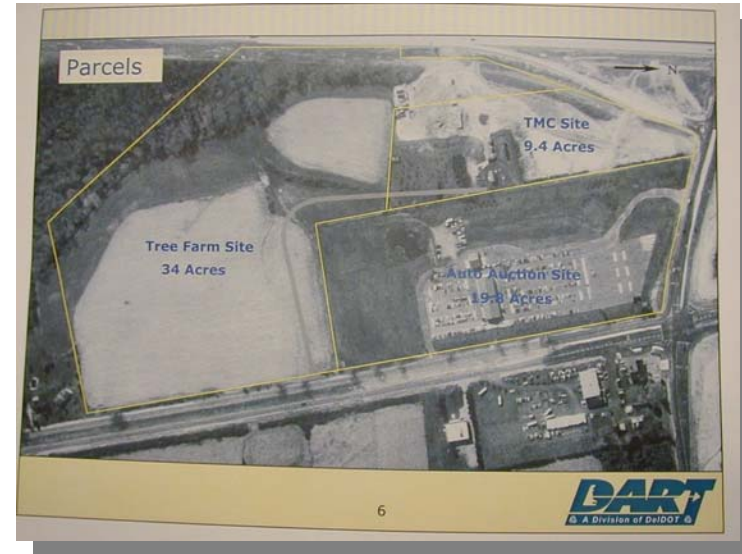
<b>County:</b>	New Castle
<b>Municipality:</b>	
<b>Funding Program:</b>	Support System – Transit Facilities
<b>Functional Category:</b>	Expansion/Preservation
<b>Representative District:</b>	
<b>Senatorial District:</b>	

***TRANSIT FACILITIES (CONTINUED)***

***Consolidated Electric – DART III Site Building renovations***



***Mid County Transit Facilities' Sites***



***Wilmington Transportation Facility***



***Wilmington Train Station***





**TRANSIT FACILITIES (CONTINUED)****PROJECT FUNDING INFORMATION**

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/03	Expended as of 12/31/03	Committed Unexpended as of 12/31/03	Authorization Available
Transit Facilities		\$ 105,732.0						
Prior Years	State			\$ 59,820.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 59,820.0
	Federal			\$ 5,398.8	\$ 0.0	\$ 0.0	\$ 0.0	\$ 5,398.8
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 105,732.0	\$ 11,843.4	\$ 0.0	\$ 0.0	\$ 0.0	\$ 71,663.4
	Federal			\$ 3,023.8	\$ 0.0	\$ 0.0	\$ 0.0	\$ 8,422.6
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Request	State			\$ 6,500.0				\$ 78,163.4
	Federal			\$ 18,000.0				\$ 26,422.6
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 1,146.0				\$ 79,309.4
	Federal			\$ 0.0				\$ 26,422.6
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 79,309.4
	Federal			\$ 0.0				\$ 26,422.6
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 0.0				\$ 79,309.4
	Federal			\$ 0.0				\$ 26,422.6
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 79,309.4	\$ 0.0			\$ 79,309.4
	Federal			\$ 26,422.6	\$ 0.0			\$ 26,422.6
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 105,732.0	\$ 105,732.0	\$ 105,732.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 105,732.0

**TRANSIT FACILITIES (CONTINUED)****PROJECT TIMELINE INFORMATION**

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
	<b>Transit Facilities</b>									
99-512-01	A. Churchman's Parking Garage	PE, RW, C	100% ST	\$ 32,276.0	\$ 30,630.0	\$ 500.0	\$ 0.0	\$ 1,146.0	\$ 0.0	\$ 0.0
22-502-01	B. Consolidated Electric DART III	PE, RW, C	100% ST	2,600.0	2,500.0	100.0	0.0	0.0	0.0	0.0
23-531-03	C. DART Headquarters	PE, RW	100% ST	5,300.0	3,800.0	1,500.0	0.0	0.0	0.0	0.0
		C	80% FTA	7,500.0	0.0	0.0	7,500.0	0.0	0.0	0.0
		C	80% DISC FTA	7,500.0	0.0	0.0	7,500.0	0.0	0.0	0.0
23-121-02	D. ING Riverfront Parking Garage	PE, RW, C	100% ST	8,300.0	7,500.0	800.0	0.0	0.0	0.0	0.0
	E. Madison Street	PE, RW, C	100% ST	3,800.0	3,800.0	0.0	0.0	0.0	0.0	0.0
98-502-01	F. Mid County Facility	PE, RW, C	59% FTA	12,018.4	10,218.4	1,800.0	0.0	0.0	0.0	0.0
	G. Monroe Security	PE, RW, C	100% ST	300.0	300.0	0.0	0.0	0.0	0.0	0.0
	H. Newark Train Station Site Acquisition and Relocation	PLAN	80% Disc FTA	7,500.0	0.0	0.0	7,500.0	0.0	0.0	0.0
	I. Wilmington Train Station	PE, RW, C	100% ST	3,470.4	3,470.4	0.0	0.0	0.0	0.0	0.0
			100% DISC FTA	1,967.2	0.0	1,967.2	0.0	0.0	0.0	0.0
	J. Wilmington Transit Center	PE, RW, C	100% ST	13,200.0	3,000.0	8,200.0	2,000.0	0.0	0.0	0.0
	Total All Funds			\$ 105,731.9	\$ 65,218.8	\$ 14,867.2	\$ 24,500.0	\$ 1,146.0	\$ 0.0	\$ 0.0